

Comprehensive Program

Codes and Titles

52.0300	Accounting	
	90.0000.10	Technological Foundations
	99.0400.10	Business Management Technology
	52.0300.10	Accounting
	52.0300.20	Accounting Systems Technology
		-or-
	52.0300.80	Accounting-Cooperative Education
52.0400	Administrative Information Services	
	90.0000.10	Technological Foundations
	99.0400.10	Business Management Technology
	52.0400.10	Administrative Services
	52.0400.20	Administrative Support Systems
		-or-
	52.0400.80	Administrative Information Services-Cooperative Education
01.0300	Agricultural Business Management-Agriscience	
	90.0000.10	Technological Foundations
	99.0300.20	Applied Biological Systems-Agriculture
	01.0300.10	Agriscience
	01.0300.20	Agriscience II
		-or-
	01.0300.30	Agriscience Business Management
		-or-
	01.0300.60	Agricultural Mechanics
		-or-
	01.0300.80	Agriscience Cooperative Education
01.0600	Agricultural Business Management-Horticulture	
	90.0000.10	Technological Foundations
	99.0300.20	Applied Biological Systems-Agriculture
	01.0600.10	Agriscience-Horticulture
	01.0600.20	Agriscience II-Horticulture
		-or-
	01.0600.30	Horticulture Business Management
		-or-
	01.0600.60	Agricultural Mechanics
		-or-
	01.0600.80	Horticulture-Cooperative Education

03.0200	Agricultural Business Management-Renewable Natural Resources	
	90.0000.10	Technological Foundations
	99.0300.20	Applied Biological Systems-Agriculture
	03.0200.10	Agriscience-Renewable Natural Resources
	03.0200.20	Agriscience II-Renewable Natural Resources
		-or-
	03.0200.30	Renewable Natural Resources Business Management
		-or-
	03.0200.60	Agricultural Mechanics
		-or-
	03.0200.80	Renewable Natural Resources-Cooperative Education
51.0800	Allied Health Services	
	90.0000.10	Technological Foundations
	99.0300.30	Applied Biological Systems-Health
	51.0800.10	Allied Health Services Fundamentals
	51.0800.20	Allied Health Services Applications
		-or-
	51.0800.80	Allied Health Services – Cooperative Education
20.0300	Apparel Design and Merchandising	
	90.0000.10	Technological Foundations
	99.0500.10	Human Services Technology
	20.0300.10	Apparel Design and Merchandising Fundamentals
	20.0300.20	Apparel Design and Merchandising Applications
		-or-
	20.0300.80	Apparel Design and Merchandising-Cooperative Education
46.0400	Building Maintenance	
	90.0000.10	Technological Foundations
	99.0200.10	Industrial Technology
	46.0400.10	Building Maintenance Fundamentals
	46.0400.20	Building Maintenance Advanced Applications
		-or-
	46.0400.80	Building Maintenance-Cooperative Education

46.9900	Building Trades	
	90.0000.10	Technological Foundations
	99.0200.10	Industrial Technology
	46.9900.10	Building Trades Fundamentals
	46.9900.20	Building Trades Applications
		-or-
	46.9900.80	Building Trades-Cooperative Education
52.1200	Business Information Technology Services	
	90.0000.10	Technological Foundations
	00.0000.00	In Development
	00.0000.00	In Development
	00.0000.00	In Development
		-or-
	00.0000.00	In Development
52.0200	Business Management and Administrative Services	
	90.0000.10	Technological Foundations
	00.0000.00	In Development
	00.0000.00	In Development
	00.0000.00	In Development
		-or-
	00.0000.00	In Development
48.0700	Cabinetmaking	
	90.0000.10	Technological Foundations
	99.0200.10	Industrial Technology
	48.0700.10	Cabinetmaking Fundamentals
	48.0700.20	Cabinetmaking Advanced Applications
		-or-
	48.0700.80	Cabinetmaking-Cooperative Education
46.0200	Carpentry	
	90.0000.10	Technological Foundations
	99.0200.10	Industrial Technology
	46.0200.10	Framing Carpentry
	46.0200.20	Finish Carpentry
		or-
	46.0200.80	Carpentry-Cooperative Education
12.0400	Cosmetology	
	90.0000.10	Technological Foundations
	99.0500.10	Human Services Technology
	12.0400.10	Cosmetology
	12.0400.20	Cosmetology Advanced Applications
		-or-
	12.0400.80	Cosmetology-Cooperative Education

51.0600	Dental Services	
	90.0000.10	Technological Foundations
	99.0300.30	Applied Biological Systems-Health
	51.0600.10	Dental Related Services
	51.0600.20	Dental Services Applications
		-or-
	51.0600.80	Dental Services-Cooperative Education
48.0100	Drafting Technology	
	90.0000.10	Technological Foundations
	99.0100.10	Information Technology
	48.0100.10	Drafting Technology Concepts
	48.0100.20	Drafting Technology Advanced Applications
		-or-
	48.0100.80	Drafting-Cooperative Education
20.0200	Early Childhood Professions	
	90.0000.10	Technological Foundations
	99.0500.10	Human Services Technology
	20.0200.10	Early Childhood Professions Fundamentals
	20.0200.20	Early Childhood Professions Application
		-or-
	20.0200.80	Early Childhood Professions-Cooperative Education
47.0100	Electronics Technology	
	90.0000.10	Technological Foundations
	99.0200.10	Industrial Technology
	47.0100.10	Electrical and Electronic Fundamentals
	47.0100.20	Advanced Electronics Technology
		or-
	47.0100.80	Electronics Technology-Cooperative
52.0800	Financial Services	
	90.0000.10	Technological Foundations
	99.0400.10	Business Management Technology
	52.0800.10	Banking and Related Financial Services
	52.0800.20	Financial Services Technology
		-or-
	52.0800.80	Financial Services-Cooperative Education

43.0200	Fire Science	
	90.0000.10	Technological Foundations
	99.0200.10	Industrial Technology
	43.0200.10	Fire Science Fundamentals
	43.0200.20	Fire Science Advanced Application
		-or-
	43.0200.80	Fire Science-Cooperative Education
12.0500	Food Production/Culinary Arts	
	90.0000.10	Technological Foundations
	99.0300.40	Applied Biological Systems-Food Science
	12.0500.10	Food Production/Culinary Arts Principles
	12.0500.20	Food Production/Culinary Arts Applications
		-or-
	12.0500.80	Food Production/Culinary Arts-Cooperative Education
48.0200	Graphic Communication	
	90.0000.10	Technological Foundations
	99.0100.10	Information Technology
	48.0200.10	Graphic Communication Fundamentals
	48.0200.20	Graphic Communication Advanced Applications
		-or-
	48.0200.80	Graphic Communication-Cooperative Education
47.0200	Heating, Ventilation, Air Conditioning/Refrigeration	
	90.0000.10	Technological Foundations
	99.0200.10	Industrial Technology
	47.0200.10	Heating, Ventilation, Air Conditioning/Refrigeration (HVAC/R) Fundamentals
	47.0200.20	Heating, Ventilation, Air Conditioning/Refrigeration (HVAC/R) Advanced Applications
		-or-
	47.0200.80	Heating, Ventilation, Air Conditioning/Refrigeration-(HVAC/R) Cooperative Education

49.0200	Heavy Equipment Operation	
	90.0000.10	Technological Foundations
	99.0200.10	Industrial Technology
	49.0200.10	Heavy Equipment Operation Fundamentals
	49.0200.20	Construction Equipment Operation Advanced Applications
		-or-
	49.0200.80	Construction Equipment Operation- Cooperative Education
08.0900	Hospitality Services	
	90.0000.10	Technological Foundations
	99.0400.10	Business Management Technology
	08.0900.10	Principles of Hospitality Services
	08.0900.20	Hospitality Services Applications
		or-
	08.0900.80	Hospitality Services-Cooperative Education
43.0100	Law Enforcement	
	90.0000.10	Technological Foundations
	99.0500.10	Human Services Technology
	43.0100.10	Policing Principles and Practices
	43.0100.20	Law Enforcement Applications
		-or-
	43.0100.80	Law Enforcement-Cooperative Education
20.0101	LifeSkills	
	90.0000.10	Technological Foundations
	99.0500.10	Human Services Technology
	20.0101.10	LifeSkills Fundamentals
	20.0101.20	LifeSkills Integration
		-or-
	20.0101.90	Service-Learning in the Community
46.0100	Masonry	
	90.0000.10	Technological Foundations
	99.0200.10	Industrial Technology
	46.0100.10	Masonry Fundamentals
	46.0100.20	Masonry Advanced Applications
		-or-
	46.0100.80	Masonry-Cooperative Education

10.0100	Media Communication	
	90.0000.10	Technological Foundations
	99.0100.10	Information Technology
	10.0100.10	Media Communication Fundamentals
	10.0100.20	Media Communication Advanced Applications
		-or-
	10.0100.80	Media Communication-Cooperative Education
51.1600	Nursing Services	
	90.0000.10	Technological Foundations
	99.0300.30	Applied Biological Systems-Health
	51.1600.10	Nursing Related Services
	51.1600.20	Nursing Services Applications
		-or-
	51.1600.80	Nursing Services-Cooperative Education
46.0500	Plumbing	
	90.0000.10	Technological Foundations
	90.0200.10	Industrial Technology
	46.0500.10	Plumbing Fundamentals
	46.0500.20	Plumbing Advanced Applications
		-or-
	46.0500.80	Plumbing-Cooperative Education
48.0500	Precision Metal Workers	
	90.0000.10	Technological Foundations
	99.0200.10	Industrial Technology
	48.0500.10	Fundamentals of Precision Metal Workers
		-and-
	48.0500.20	Sheet Metal Advanced Applications
		-or-
	48.0500.30	Welding Advanced Applications
		-or-
	48.0500.40	Machining Technology Advanced Applications
		-or-
	48.0500.80	Precision Metal Workers-Cooperative Education
46.0300	Residential Electrician	
	90.0000.10	Technological Foundations
	99.0200.10	Industrial Technology
	46.0300.10	Electrical Installation
	46.0300.20	Residential Electrician- Advanced Applications
		-or-
	46.0300.80	Residential Electrician-Cooperative Education

08.0700	Sales and Marketing	
	90.0000.10	Technological Foundations
	99.0400.10	Business Management Technology
	08.0700.10	Sales and Marketing
	08.0700.20	Sales and Marketing Applications
		-or-
	08.0700.30	Marketing Entrepreneurship
		-or-
	08.0700.40	Retailing
		-or-
	08.0700.50	Marketing Management
		-or-
	08.0700.80	Sales and Marketing-Cooperative Education
48.0300	Upholstering	
	90.0000.10	Technological Foundations
	99.0200.10	Industrial Technology
	48.0300.10	Upholstering Fundamentals
	48.0300.20	Upholstering Advanced Applications
		-or-
	43.0300.80	Upholstering-Cooperative Education
47.0600	Vehicle and Mobile Equipment Technicians	
	90.0000.10	Technological Foundations
	90.0200.10	Industrial Technology
	47.0600.10	Fundamentals of Vehicle and Mobile Equipment Technicians
		-and-
	47.0600.20	Aircraft Mechanics
		-or-
	47.0600.30	Air Cooled Engine Repair
		-or-
	47.0600.40	Automotive Collision Repair
		-or-
	47.0600.50	Automotive Technology
		-or-
	47.0600.60	Heavy Duty Truck Maintenance
		-or-
	47.0600.80	Vehicle and Mobile Equipment Technicians-Cooperative Education

50.0400 Visual Communications

90.0000.10

Technological Foundations

99.0100.10

Information Technology

50.0400.10

Fundamentals of Visual Communications

-and-

50.0400.20

Photo Imaging Advanced Applications

-or-

50.0400.30

Commercial Art Advanced Applications

-or-

50.0400.80

Visual Communications Cooperative
Education